



Front-End Products

- AC-DC and DC-DC Inputs
- Model Range from 300 ~ 4800 W
- 12, 48, 50 (for Orv3) and 54 V Outputs
- · Normal and Reverse Airflow
- Power Density over 72 W/in³
- Very High Efficiency up to Titanium
- Digital or Analog Current Share
- · Variety of Mounting Styles



Rack Power & Data Center Solutions

- 12 Vo AC-DC Solutions up to 21.6 kW in 10U — Up to 8 Shelves in Power Zone
- 48 Vo ~ 56 Vo AC-DC Solutions up to 28.8 kW in 10U — Up to 8 Shelves in Power Zone
- 12 Vo DC-DC Solutions Pp to 18 kW
- 12 Vo High Voltage DC Input Solutions
- Variety of AC and DC PDU's
- Controller for Shelf to Data Center Communication
- Power Management Bus Communication



Enclosed Products

- Single or 3-Phase Input Voltage Range
- Scalable Output Power Up to 80 kW
- · Adjustable Output Voltage Range
- · Single, Dual or Multiple Outputs
- Active Power Factor Correction (PFC)
- Industrial and Broadcasting Applications



Open Frame, U-Channel and Enclosed Products

- Universal Input Voltage Range Options 90 ~ 264 Vac and 305 Vac
- Model Range from 9 ~ 1200 W
- Variety of Single and Multiple Outputs
- High Power Density and Efficiency
- Operation Temperature: -40° C $\sim 70^{\circ}$ C
- o 60601 Medical Saftey and Industrial





DIN Rail Products

- Wide AC Input Range
- Adjustable Output Ranges (36-205 Vdc)
- Output Power from 25 ~ 500 W
- Variety of Back-up and Redundancy Units
- Compact Size, Standard DIN Rail Compatible Clips





Rugged Board Mount Power

- Wide Input Voltage Ranges 7 ~ 154 Vdc, Platforms with 12:1 Ratio
- Output Power 4 ~ 200 W
- Output Voltages 3.3 ~ 60 V (single/quad)
- Wide Operating Temperature Ranges
- Excellent Immunity to Environmental Conditions
- Mounting Kits Available



Digital Power

- Digital Power System (DPS) Controller Controls up to 6 Power Blocks
- Digital PID Loops
- On-board Power Management I²C
- Sequencing and Timing Logic Control
- Fault Detection and Reporting
- Configurable via Serial Interface/Power Management Bus Communication



Isolated Board Mount Products and Filters

- · Sixteenth to Half Brick Form Factors
- Ultra wide (10:1), Wide (4:1) or Narrow (2:1) Input Ranges
- Output Voltages 0.5 ~ 160 Vdc
- Remote On/Off
- Industry Standard Mounting and Footprint
- Power Management Bus Communication





Non-Isolated Board Mount Products

- Industry Standard Packages
- Wide Input Voltage Ranges
- Exceptional Thermal Performance in High Temperatures
- Programmable Output Voltages
- Compensation-less COT Vontrol
- Power Management Bus Communication







Compact PCI

- AC or DC Input Voltages with PFC
- Output Power up to 550 W
- 3U or 6U Configurations
- 4 High Current Outputs
- Remote Sense Lines
- Flexible Load Distribution



Rugged Cassettes

- Wide Inputs for 12 ~ 220 V Batteries
- Universal AC Input Range
- · Conformally Coated
- Convection Cooled for Temperatures -40°C ~ +71°C
- Full I/O Protection and Filters
- Wide Range of Accessories Available
- Tested and Approved for Railway
- Immune to Extreme Harsh Conditions



Linear Regulators

- AC Input Voltage Range 100 ~ 240 V
- Output Voltages 5, 12, 15, 24, 28, 48 V
- Single, Dual and Triple Output Models
- 100% Burn-in
- Low Output Ripple and Noise
- OVP Options Available



Desktop

- Universal Input Voltage Range Options (264 Vac)
- Model Range From 10 ~ 300 W
- 5 ~ 56 Vdc Outputs
- GaN Technology Models Available
- Medical Versions Available



Wall Plug

- Universal Input Voltage Range Options (264 Vac)
- \bullet Model Range from 3 \sim 60 W
- 3.3 ~ 48 Vdc Outputs
- North America, EU and UK versions
- Medical Versions Available



Multi-Blade

- Universal Input Voltage Range Options (264 Vac)
- \bullet Model Range From 5 \sim 36 W
- 5 ~ 48 Vdc Outputs
- 5 Optional Blades for Global Use
- Medical Versions Available



eMobility

- DC/DC Converters:
 4 /kW Output Power (max 16 kW/32 kW)
- DC/AC Inverters:
 6 kW Output Power (max 32 kW/36 kW)
- Onboard AC Charger: Output Power 22-25 kW
- Combo Unit:
 6 kW Output Power (max 32 kW/36 kW)







Custom Solutions

Our portfolio of power solutions offers numerous customization and modification options such as:

- Modified or Full Custom Performance
- Custom Packaging
- Add Your Own Logo

Contact Us for More Information.